



"PATENT"

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of) Before the Examiner
Richard A. Demmin, et al.) In Suk C Bullock
U. S. Serial No. ~~10/869,987~~ 09869987) Confirmation No.: 4456
Filed: January 14, 2000) Group Art Unit: 1764
HYDROFINING PROCESS USING BULK) Family Number: P1997J057D
GROUP VIII/GROUP VIB CATALYSTS)

Commissioner for Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Enclosed herewith is Form 1449. This accompanies a Request for Continued Examination filed herewith. The Commissioner is hereby authorized to charge any additional fees to Deposit Account Number 05-1330.

Respectfully submitted,

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PEP:dws November 20, 2006

I hereby certify that I have a reasonable basis for believing that this correspondence will be deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on November 21, 2006.

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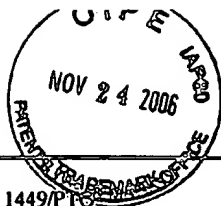
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27810

PATENT TRADEMARK OFFICE



Substitute for form 1449/P

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use as many sheets as necessary)

Complete if Known

Application Number	10/869,987 09869987
Filing Date	January 14, 2000
First Named Inventor	Richard A. Demmin, et al.
Art Unit	1764
Examiner Name	In Suk C Bullock
Attorney Docket Number	JHT-0002
Family Number	P1997J057D

Sheet 1 of 2

U. S. PATENT DOCUMENTS

Examiner Initials ^o	Cite No. 1	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, columns, lines, where relevant passages or relevant figures appear
		Number-Kind Code ² (if known)				
		US-	2,873,257	02/10/1959	E. A. Hunter, et al.	
		US-	2,946,738	07/26/1960	L. E. Gardner, et al.	
		US-	3,198,753	08/03/1965	F. Traina	
		US-	3,280,040	10/18/1966	J. Jaffe	
		US-	3,408,309	10/29/1968	A. W. Gessner	
		US-	3,520,796	07/14/1970	H. C. Murphy, Jr., et al.	
		US-	3,925,197	12/09/1975	Van Klinken, et al.	
		US-	3,959,179	05/25/1976	Mikovsky, et al.	
		US-	4,013,545	03/22/1977	Hilfman	
		US-	4,014,925	03/29/1977	Ferlazzo, et al.	
		US-	4,113,605	09/12/1978	Mickelson	
		US-	4,153,578	05/08/1979	De Thomas, et al.	
		US-	4,181,602	01/01/1980	Quick, et al.	
		US-	4,392,945	07/12/1983	Howard, et al.	
		US-	4,491,639	01/01/1985	Happel, et al.	
		US-	4,720,477	01/19/1988	Hettinger, Jr.	
		US-	4,721,558	01/16/1988	Jacobson, et al.	
		US-	4,748,142	05/31/1988	Chianelli, et al.	
		US-	4,820,677	04/11/1989	Jacobson, et al.	
		US-	4,875,992	10/24/1989	Hamner	
		US-	5,244,858	09/14/1993	Usui, et al.	
		US-	5,252,199	10/12/1993	Singhal, et al.	
		US-	5,292,428	03/08/1994	Harrison, et al.	
		US-	5,565,091	10/15/1996	Iino, et al.	
		US-	5,968,346	10/19/1999	Jung, et al.	
		US-	6,002,919	12/14/1999	Posti	
		US-	6,071,402	06/06/2000	Danot, et al.	
		US-	6,156,694	12/05/2000	Harper	
		US-	6,231,750	05/15/2001	Kasztelan, et al.	
		US-	6,231,753 B1	05/15/2001	McKnight, et al.	
		US-	6,256,695 B1	07/03/2001	Williams	
		US-	6,712,955	03/30/2004	Hou, et al.	
		US-	2001/0000006 A1	03/15/2001	Kasztelan, et al.	
		US-	2003/0102254 A1	06/05/2003	Eijsbouts, et al.	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Code of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO		Complete if Known			
		Application Number	10/869,987 09869987		
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		First Named Inventor	Richard A. Demmin, et al.		
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		Examiner Name	In Suk C Bullock		
		Attorney Docket Number	JHT-0002		
Sheet	1	of	1	Family Number	P1997J057D

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	Olah, George A., Hydrocarbon Chemistry, 1995, p. 30	
	CB	M. Daage, et al., "Structure-Function Relations in Molybdenum Sulfide Catalysts: The "Rim-Edge" Model", <i>Journal of Catalysis</i> , 149, 414-427 (1994).	
	CC		
	CD		
	CE		
	CF		
	CG		
	CH		
	CI		
	CJ		
	CK		
	CL		
	CM		
	CN		

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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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